STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. GAS AND MINING

001			ISION OF OIL					D REPORT t changes)
	APPLIC	ATION FOR	PERMIT TO	DRILL			6. MINERAL LEASE NO: ML-46531	6. SURFACE: Federal
1A. TYPE OF WO	rk: DRILL 🔽	REENTER	DEEPEN				7. IF INDIAN, ALLOTTEE OR	TRIBE NAME:
B. TYPE OF WE	LL: OIL GAS 🗹	OTHER	SINC	GLE ZONE [MULTIPLE ZONI	Z	8. UNIT or CA AGREEMENT N	IAME:
2. NAME OF OPE WESTPOR	RATOR: T OIL & GAS COMF	ANY L.P.					9. WELL NAME and NUMBER LOVE 1121-2N	:
3. ADDRESS OF (RNAL STAT	_{TE} UT _{ZIP} 840	78	PHONE NUMBER: (435) 781-7024		10. FIELD AND POOL, OR WI	
AT SURFACE:	WELL (FOOTAGES) 808'FSL & 2005'FW PRODUCINGZONE:	625145	X 39				11. QTR/QTR, SECTION, TOV MERIDIAN: SESW 2 11S	VNSHIP, RANGE,
	MILES AND DIRECTION FROM ES SOUTHEAST OF						12. COUNTY: UINTAH	13. STATE: UTAH
15. DISTANCE TO 808'	DNEAREST PROPERTY OR LEA	SE LINE (FEET)	16. NUMBER OF	FACRES IN LEA	SE: 315.45	17. NU	IMBER OF ACRES ASSIGNED	TO THIS WELL: 40.00
18. DISTANCETO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) REFER TO TOPO C					8,700 RLB0005238			
21. ELEVATIONS 5553'GL	(SHOW WHETHER DF, RT, GR,	ETC.):	22. APPRÓXIMA	ATE DATE WOR	K WILL START:	23. ES	STIMATED DURATION:	
24.		PROPOS	ED CASING AI	ND CEMEN	ITING PROGRAM			
SIZE OF HOLE	CASING SIZE, GRADE, AND	WEIGHT PER FOOT	SETTING DEPTH		CEMENT TYPE, QUA	NTITY,	YIELD, AND SLURRY WEIGHT	
12 1/4	9 5/8 H-40	32.3#	1,800	265 SX				
7 7/8	4 1/2 I-80	11.6#	8,700	1830 SX				
							RECEIVE	D
							RECEIVE APR 0 4 200	5
25.			ATTA	CHMENTS		D.	IV. OF OIL, GAS & MI	Ning
VERIFY THE FOL	LOWING AREATTACHED IN AC	CORDANCEWITH THE L	JTAH OIL AND GAS C	ONSERVATION	GENERAL RULES:			
WELL PL	AT OR MAP PREPARED BY LICE	:NSED SURVEYOR OR E	NGINEER	Z co	OMPLETE DRILLING PLAN			
	E OF DIVISION OF WATER RIG				DRM 5, IF OPERATOR IS PE	RSON O	R COMPANY OTHER THAN TH	HE LEASE OWNER
	u u			1		,		

(This space for State use only)

SIGNATURE

API NUMBER ASSIGNED: 43-047-34569

NAME (PLEASE PRINT) SHEILA UPCHEGO

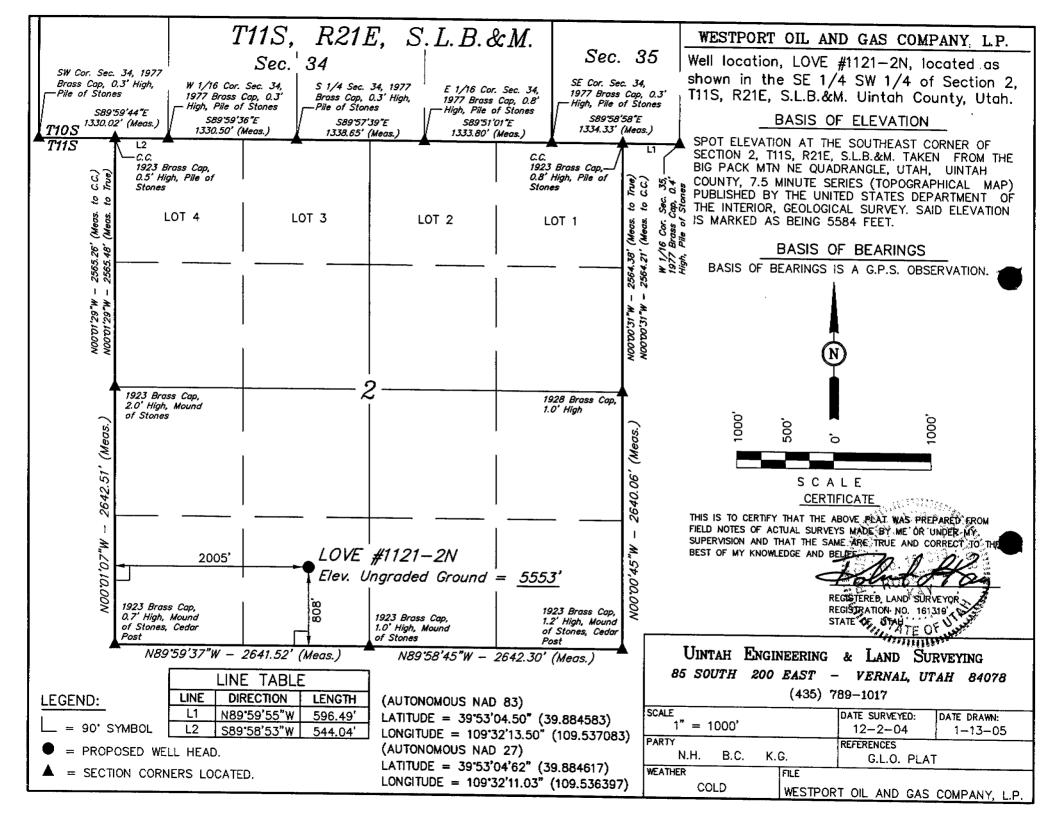
APPROVAL:

DATE 4/1/2005

Approved by the Utah Division of Oil, Gas and Mining

Data: 04-18-0

REGULATORY ANALYST



LOVE 1121-2N SE/SW SEC. 2, T11S, R21E UINTAH COUNTY, UTAH ML-46531

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Geologic Surface Formation:

Uinta – at Surface

2. Estimated Tops/Depths of Important Geologic Markers/Anticipated Gas:

Substance	<u>Formation</u>	<u>Depth</u>
	KB	Uinta
	Green River	902'
Gas	Wasatch	4052'
Gas	Mesaverde	6802'
	TD	8700'

3. <u>Pressure Control Equipment</u> (Schematic Attached)

The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11' drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.

The hydrill will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 3,000 psi.

4. Proposed Casing & Cementing Program:

The Surface casing and the Production casing will be new.

Please refer to the attached Casing & Cementing Program.

5. **Drilling Fluids Program:**

Please refer to the attached Drilling Fluids Program

6. Evaluation Program: (Logging)

Please refer to the attached Drilling Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated @ 8,700' TD approximately equals 3,480 psi (calculated at 0.4 psi/foot). Maximum anticipated surface pressure equals approximately 1,566 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

9. <u>Variances:</u>

None anticipated.

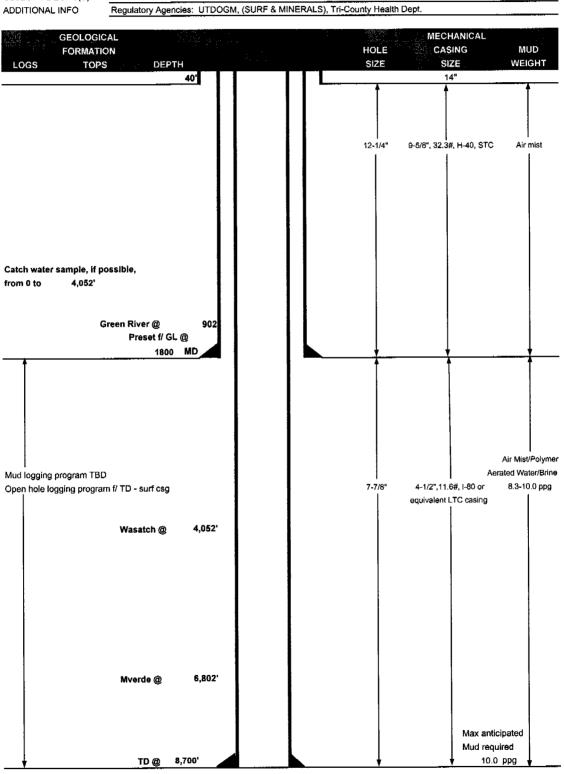
10. Other:

A Class III Archaeological Study Report, has been completed and submitted to the BLM.



Westport Oil and Gas Company, L.P. <u>DRILLING PROGRAM</u>

COMPANY NAME		Westport Oil ar	nd Gas Co., L.f	∍.		DATE	March 1,	2005			
WELL NAME		LOVE 1121	-2N			TD	8,700'	MD/TVD			
FIELD LOVE			COUNTY Uir	ntahST	ATE Utah		ELEVATION	5,552	GL	KB	5,567'
SURFACE LOCAT	ION	SESW SEC	TION 2-T11S-	R21E 808'FS	L & 2005'F	WL	_			BHL	Straight Hole
		Latitude:	39.884617	Longitude:	109.5363	197					
OBJECTIVE ZONE	(S)	Wasatch/M	esaverde								
ADDITIONAL INFO		Regulatory	Agencies: UTI	DOGM, (SUR	F & MINER	ALS),	Tri-County Heal	th Dept.			





Westport Oil and Gas Company, L.P. DRILLING PROGRAM

CASING PROGRAM

									ESIGN FACTO	ORS
	SIZE	IN	TERV	AL.	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"		0-40'							
		l						2270	1370	254000
SURFACE	9-5/8"	0	to	1800	32.30	H-40	STC	0.87*****	1.63	4.99
								7780	6350	201000
PRODUCTION	4-1/2"	0	to	8700	11.60	1-80	LTC	2.98	1.40	2.28
							1			

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
- 2) MASP (Prod Casing) = Pore Pressure at TD (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD = 10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2610 psi

Burst SP is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LEAD	500	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1		+ .25 pps flocel e				
TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
		+ 2% CaCl + .25 pps flocele	1			
TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to se	urface, opt	tion 2 will b	e utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
		+,25 pps Flocele + 3% salt BWOC				
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
		+ .25 pps flocele				
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION LEAD	3,550'	Premium Lite II + 3% KCI + 0.25 pps	390	60%	11.00	3.38
		celloflake + 5 pps gilsonite + 10% gel				,
		+ 0.5% extender				
TAIL	5,150'	50/50 Poz/G + 10% salt + 2% gel	1440	60%	14.30	1.31
		+.1% R-3				

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

		after installing. Test surface casing to 1,500 psi prio nular and 2 rams. Test to 3,000 psi (annular to 1,500	psi) prior to drilling out. Record on chart recorder &
			on rig floor at all times. Kelly to be equipped with upper
	& lower kelly valves.		
	Drop Totco surveys every 2	000'. Maximum allowable hole angle is 5 degrees.	
	ENGINEER:		DATE:
KILLING	ENGINEEK:	P	
	SUPERINTENDENT:	Brad Laney	DATE:

Randy Bayne DHD_LOVE1121-2N_APD.xls

^{*}Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

LOVE 1121-2N SE/SW SEC. 2, T11S, R21E UINTAH COUNTY, UTAH ML-46531

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

Approximately 0.1 Miles +/- of Access Road is proposed. Please refer to the Topo Map B.

2. Planned Access Roads:

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development. 1989.

The road surface and shoulders will be kept in a safe an usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. <u>Location of Existing & Proposed Facilities:</u>

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Approximately 250' -/+ of pipeline is proposed. A 4" pipeline shall be Butt Welded. Please refer to the attached Topo D Map for pipeline placement.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. <u>Source of Construction Materials</u>:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls.

The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 16 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec.35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire.

Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

LOVE 1121-2N Surface Use and Operations Plan Page 4

Location size may change prior to drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will be resurveyed and a form 3160-5 will be submitted.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of

irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation

of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

Bureau of Land Management 170 South 500 East Vernal, UT 84078 (435) 789-4400

12. Other Information:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

Seed Mixture:

Scarlet Globe Mallow 4 lb/acre
Indian Rice Grass 4 lb/acre
Shade Scale 3 lb/acre
Wyoming Big Sage 1 lb/acre

WILDLIFE STIPULATIONS:

ANTELOPE: No Construction or Drilling from May 15th through June 20th.

CRITICAL SOILS: - NO CONSTRUCTION WHEN WET.

13. <u>Lessee's or Operators's Representative & Certification</u>:

Sheila Upchego Randy Bayne
Regulatory Analyst Drilling Manager
Westport O&G Co. L.P. Westport O&G Co. L.P.
P.O. Box 1148 P.O. Box 1148
Vernal, UT 84078
(435) 781-7024 (435) 781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil &Gas Company L.P., is considered to be the operator of the subject well. Westport Oil & Gas Company L.P., agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

4/1/05

Date

WESTPORT OIL AND GAS COMPANY, L.P. LOVE #1121-2N SECTION 2, T11S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 15.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.6 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

LOVE #1121-2N LOCATED IN UINTAH COUNTY, UTAH **SECTION 2, T11S, R21E, S.L.B.&M.**



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

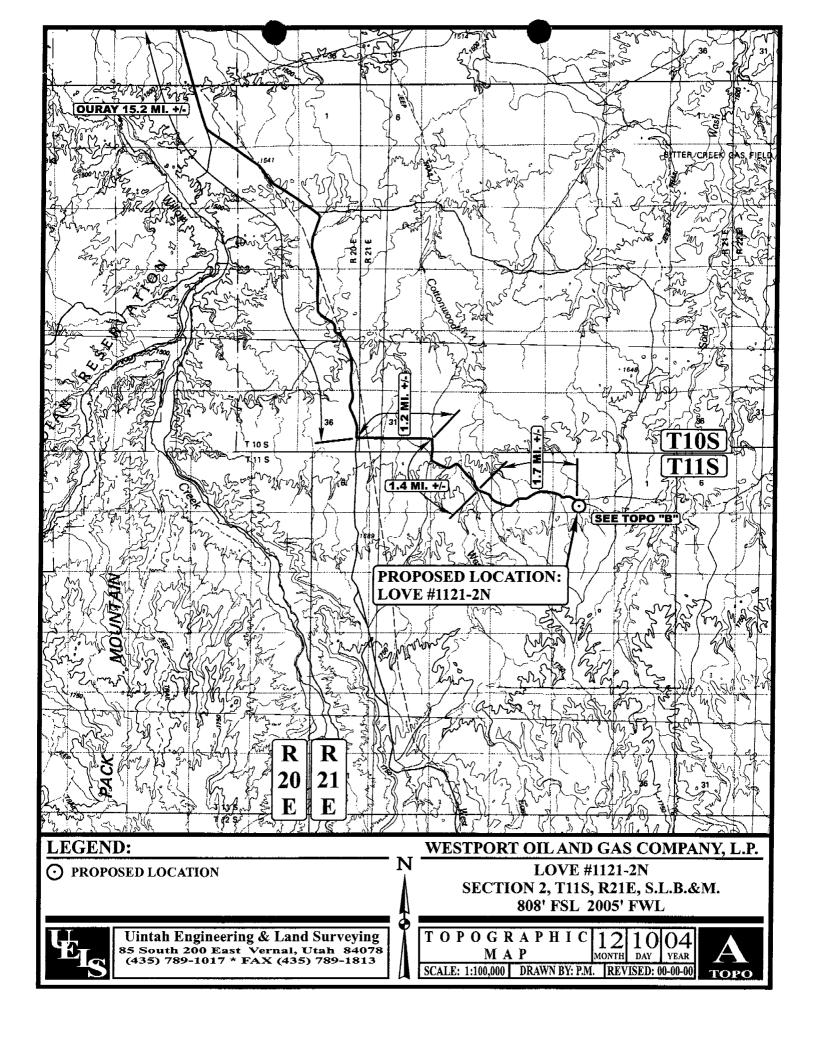
CAMERA ANGLE: SOUTHERLY

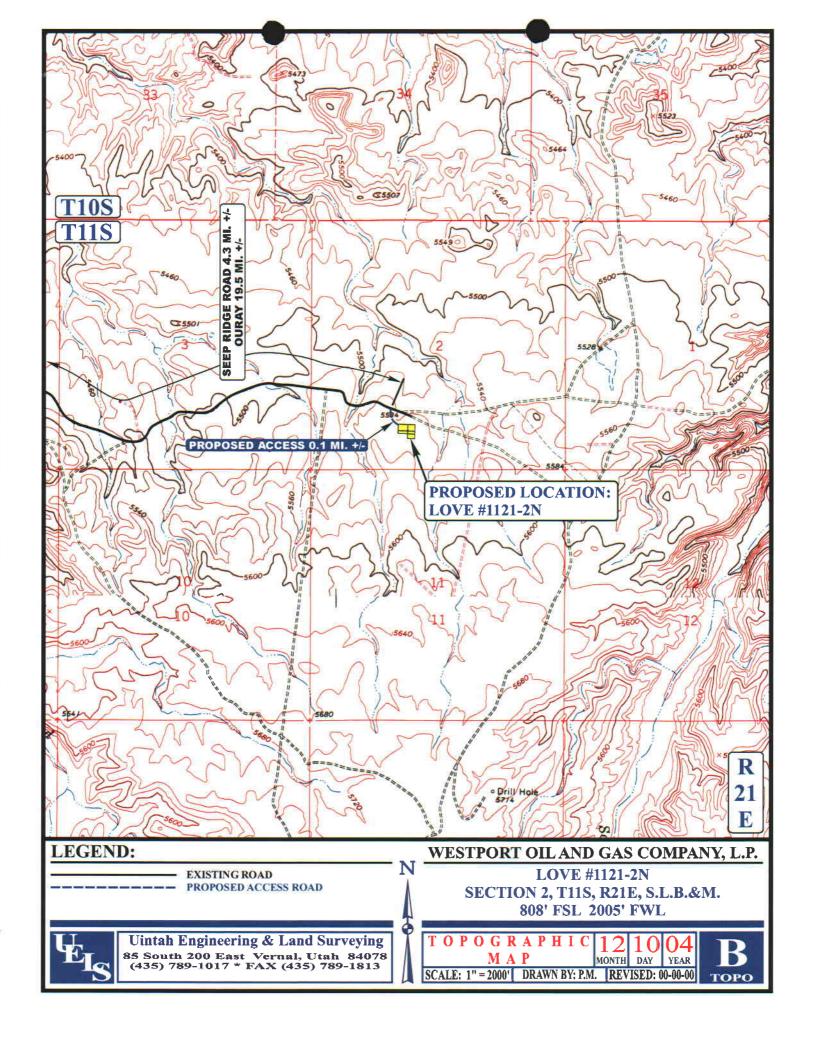


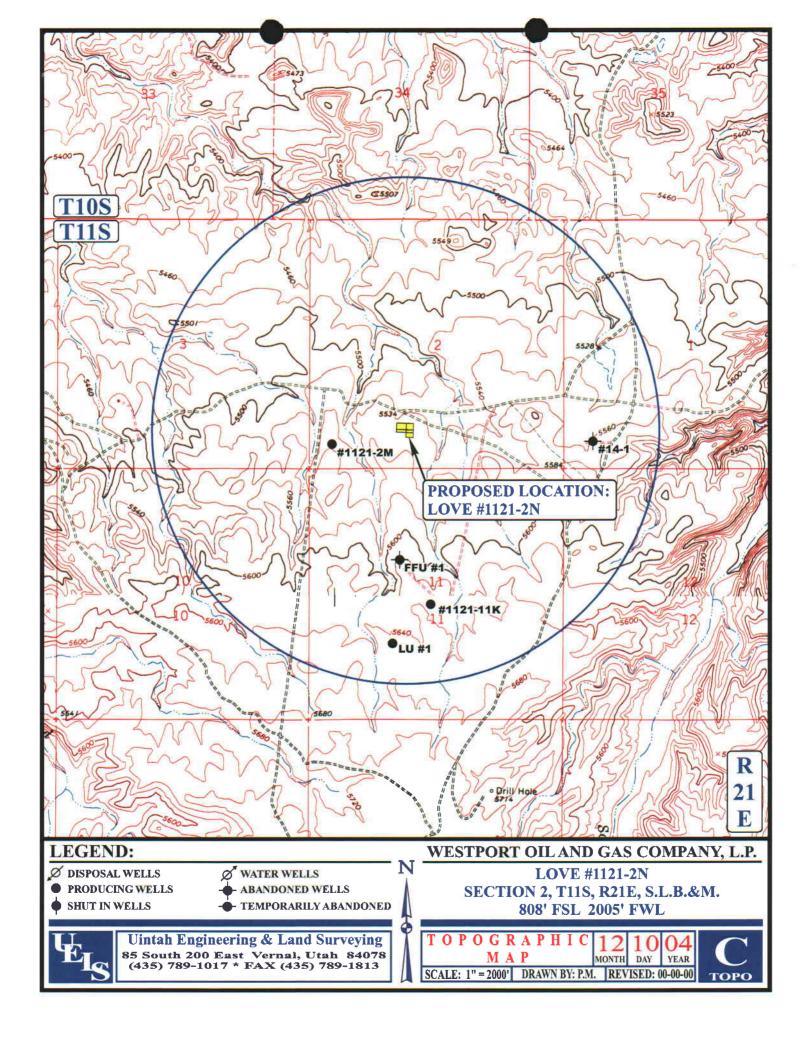
LOCATION PHOTOS

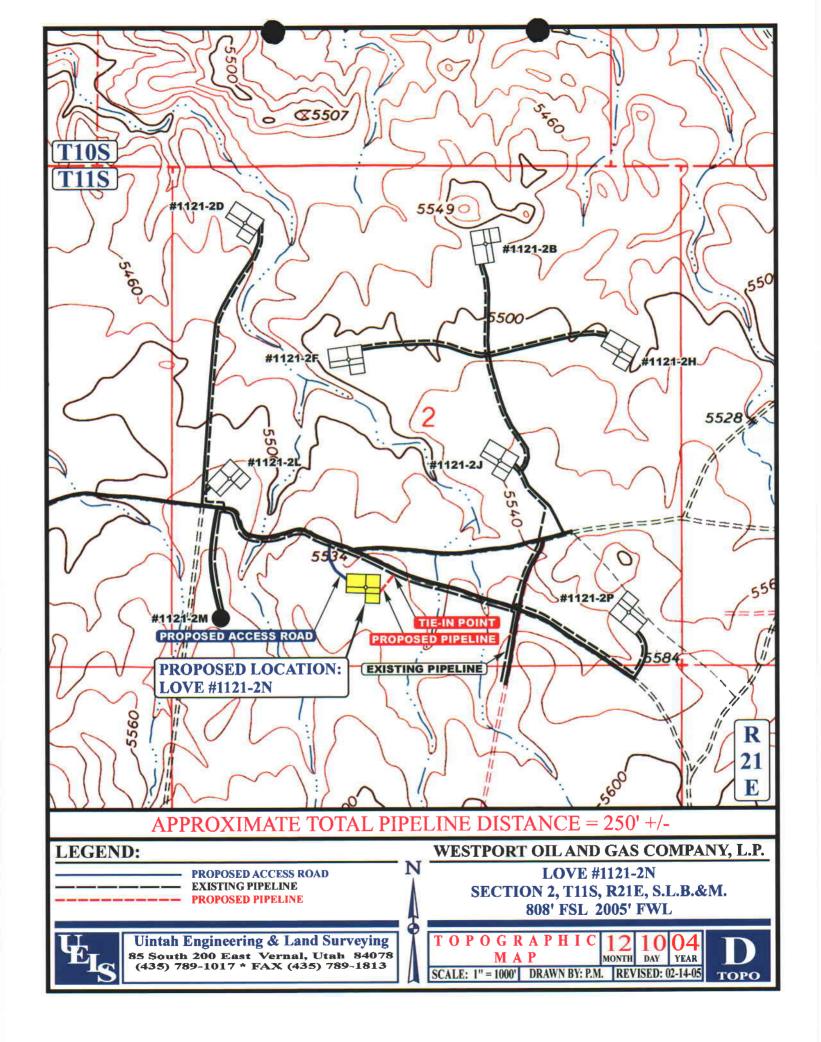
РНОТО

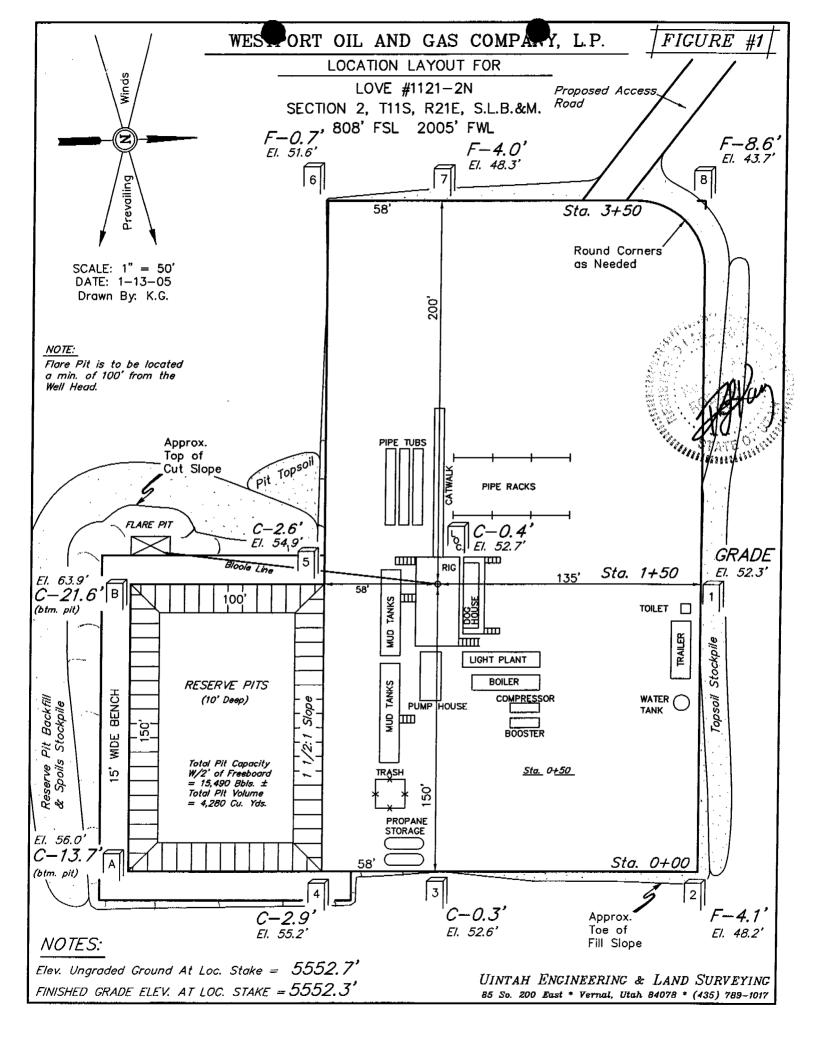
TAKEN BY: N.H. | DRAWN BY: P.M. | REVISED: 00-00-00

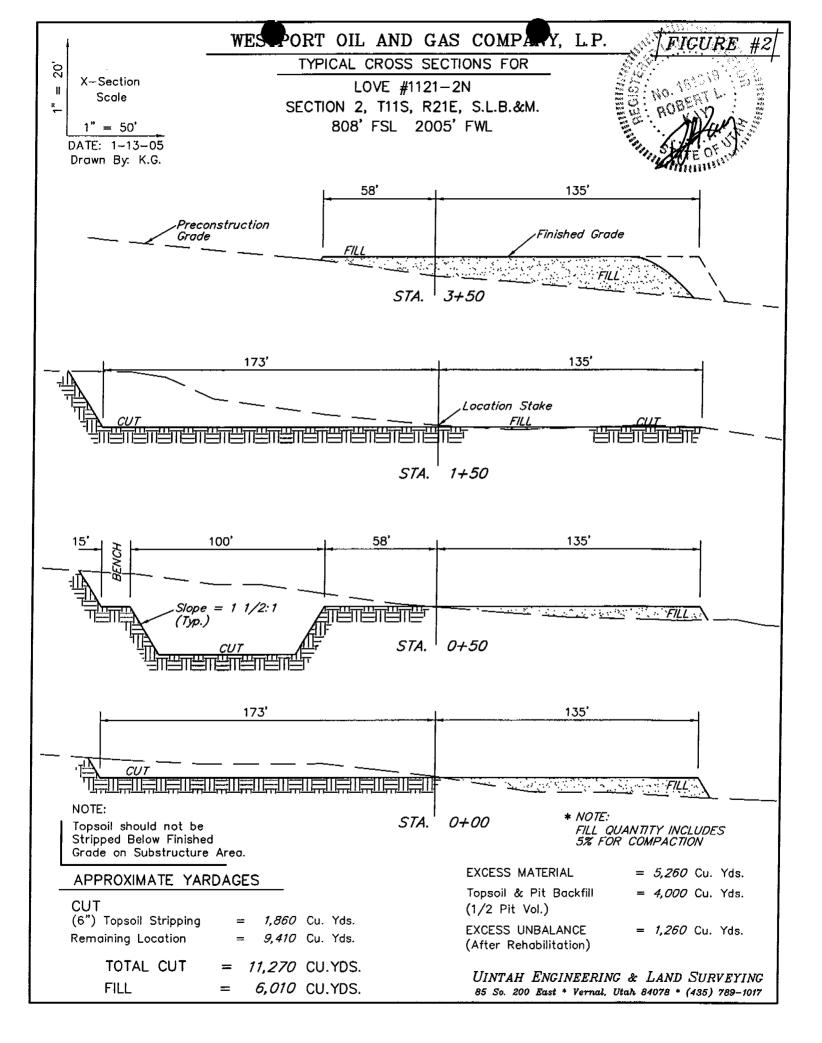




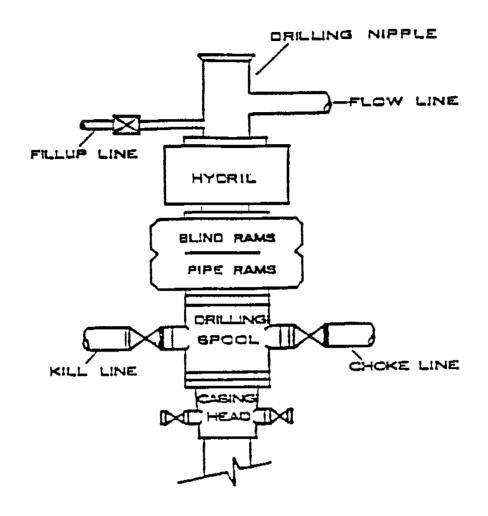


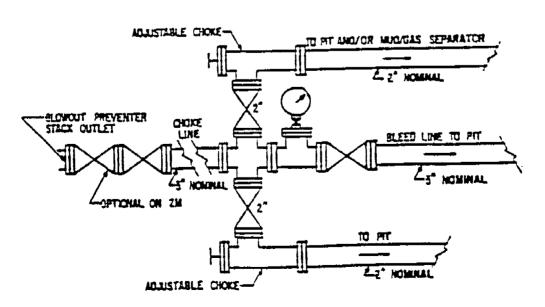






EOP STACK





Well name:

04-05 Westport Love 1121-2N

Operator:

Westport Oil & Gas

String type:

Surface

Project ID:

43-047-36509

Location:

Design parameters:

Uintah County

Minimum design factors: **Environment:**

Collapse Mud weight: 8.400 ppg

Design is based on evacuated pipe.

H2S considered? No Collapse: 75 °F 1.125 Surface temperature: Design factor Bottom hole temperature: 100 °F

1.40 °F/100ft Temperature gradient:

Minimum section length: 1,500 ft

Burst:

1.00 Design factor

Cement top:

441 ft

Burst

Max anticipated surface

No backup mud specified.

1,584 psi pressure: Internal gradient: 0.120 psi/ft

Calculated BHP 1,800 psi

Tension:

1.80 (J) 8 Round STC: 8 Round LTC: 1.80 (J) 1.60 (J) Buttress:

1.50 (J) Premium: Body yield: 1.50 (B)

Tension is based on buoved weight.

Neutral point: 1.578 ft Re subsequent strings:

Injection pressure

51

Non-directional string.

8.700 ft Next setting depth: Next mud weight: 10.000 ppg

Next setting BHP: Fracture mud wt: Fracture depth:

4,519 psi 19.250 ppg 1,800 ft 1,800 psi

4.98 J

Nominal End True Vert Measured Drift Internal Run Segment Diameter Capacity Weight **Finish** Depth Depth Seq Length Size Grade (in) (ft³) (lbs/ft) (ft) (ft) (in) (ft) 1800 8.876 114.1 H-40 ST&C 1800 1 1800 9.625 32.30 **Tension** Run Collapse Collapse Collapse Burst **Burst** Burst Tension Tension Strength Design Load Strenath Design Load Strength Design Seq Load (psi) (psi) Factor (psi) (psi) **Factor** (Kips) (Kips) **Factor**

2270

1.26

1800

Prepared

Clinton Dworshak

1370

1.745

Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 801-359-3940

Date: April 6,2005 Salt Lake City, Utah

254

Remarks:

1

785

Collapse is based on a vertical depth of 1800 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemier method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

04-05 Westport Love 1121-2N

Operator:

Westport Oil & Gas

String type:

Location:

Production

Uintah County

Project ID:

43-047-36509

Design parameters:

Collapse

Mud weight: Design is based on evacuated pipe.

10.000 ppg

Minimum design factors:

Collapse:

Design factor 1.125 **Environment:**

H2S considered? Surface temperature:

No 75 °F

Bottom hole temperature: 197 °F Temperature gradient: 1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

1.00 Cement top: Surface

<u>Burst</u>

Max anticipated surface

pressure: 3,475 psi Internal gradient: 0.120 psi/ft Calculated BHP 4,519 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC: Buttress:

Premium: Body yield: 1.60 (J) 1.50 (J) 1.50 (B)

1.80 (J)

1.80 (J)

Tension is based on buoyed weight. Neutral point: 7,399 ft

Non-directional string.

Run	Segment		Nominal		End	True Vert	Measured	Drift	Internal	
Seq	Length (ft)	Size (in)	Weight (lbs/ft)	Grade	Finish	Depth (ft)	Depth (ft)	Diameter (in)	Capacity (ft³)	
1	8700	4.5	11.60	M-80	LT&C	8700	8700	3.875	201.7	
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Coliapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor	
1	4519	6350	1.405	4519	7780	1.72	86	267	3.11 B	

Prepared

Clinton Dworshak Utah Div. of Oil & Mining

Phone: 801-538-5280 FAX: 801-359-3940

Date: April 6,2005 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 8700 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

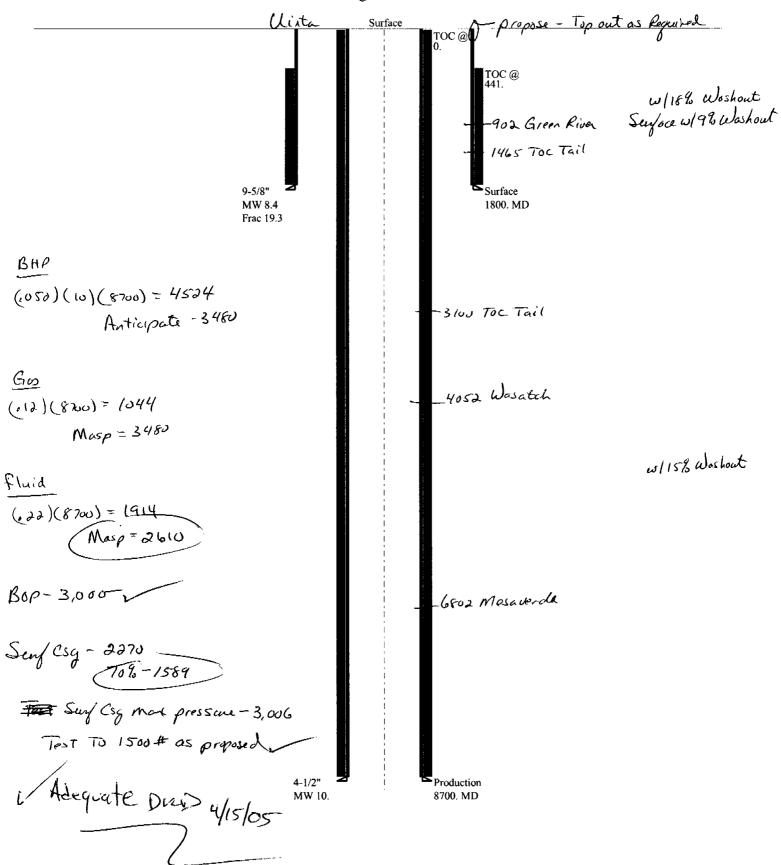
OPERATOR:	WESTPORT OIL AND GAS COMPANY, L.P.
WELL NAME & NUMBER:	LOVE 1121-2N
API NUMBER:	43-047-36509
LOCATION: 1/4,1/4 SE/SW Sec	2: <u>2</u> TWP: <u>11S RNG: 21 E</u> <u>808'</u> FSL <u>2005'</u> FWL
Geology/Ground Water:	
Westport proposes to set 1,800' of	f surface casing at this location. The depth to the base of the moderately
saline water at this location is estir	nated to be at a depth of 4,000'. A search of Division of Water Rights records
shows no water wells within a 10,0	000 foot radius of the proposed location. The surface formation at this site is
	formation is made up of interbedded shales and sandstones. The sandstones
•	uous and should not be a significant source of useable ground water.
	be brought to above the base of the moderately saline groundwater in order to
solate it from fresher waters upho	<u>le.</u>
Reviewer: Brad	Hill Date: 04/18/05
Surface:	
	are owned by the Federal Government and administered by the BLM. The
-	ng all requires permits and rights-of-way from the BLM prior to making any
surface disturbance or commencin	g drilling.
Reviewer: Brad	<u>Date: 04/18/05</u>

Conditions of Approval/Application for Permit to Drill:

None.

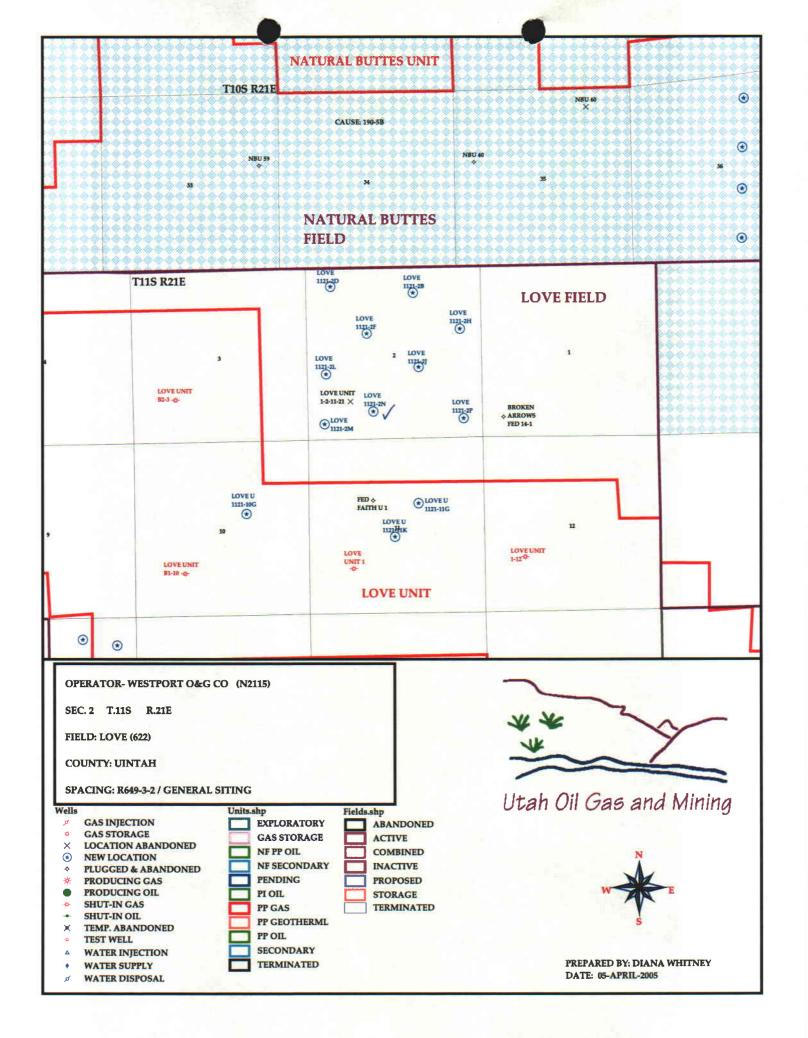
• 04-05 Westport Love 1121 N

Casing Schematic



WORKSHEET APPLICATION FOR PERMIT TO DRILL

	1		
APD RECEIVED: 04/04/2005	API NO. ASSIGN	ED: 43-047-365	09
WELL NAME: LOVE 1121-2N			
OPERATOR: WESTPORT OIL & GAS CO (N2115)			
CONTACT: SHEILA UPCHEGO	PHONE NUMBER: 4	35-781-7024	
PROPOSED LOCATION:			
SESW 02 110S 210E	INSPECT LOCATN	1 BY: /	/
SURFACE: 0808 FSL 2005 FWL BOTTOM: 0808 FSL 2005 FWL	Tech Review	Initials	Date
UINTAH	Engineering	DKD	4/15/05
LOVE (622)	Geology		
LEASE TYPE: 3 - State LEASE NUMBER: ML-46531	Surface		:
SURFACE OWNER: 1 - Federal PROPOSED FORMATION: WSMVD COALBED METHANE WELL? NO	LATITUDE: 39.8 LONGITUDE: -109	.5364	
Plat Bond: Fed[] Ind[] Sta[] Fee[] (No. PIB0005236) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-8496) RDCC Review (Y/N) (Date:) NA Fee Surf Agreement (Y/N)	R649-3-2. (Siting: 460 F R649-3-3. I Drilling Un. Board Cause Eff Date: Siting:	General From Qtr/Qtr & 920 Exception	Between Wells
COMMENTS:			
STIPULATIONS: 1- ked 2- So	usic Stip)	
3- 9	DIFFEMENT OF	Basis	





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT Acting Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

April 18, 2005

Westport Oil & Gas, LP 1368 South 1200 East Vernal, UT 84078

Re:

Love 1121-2N Well, 808' FSL, 2005' FWL, SE SW, Sec. 2, T. 11 South,

R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36509.

Sincerely,

John R. Baza Associate Director

jc

Enclosures

cc:

Uintah County Assessor

SITLA

Bureau of Land Management, Vernal District Office

Operator:	Westport Oil & Gas, LP
Well Name & Number	Love 1121-2N
API Number:	43-047-36509
Lease:	ML-46531

Location: SE SW Sec. 2 T. 11 South R. 21 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Page 2 API # 43-047-36509 April 18, 2005

7. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL. GAS AND MINING ML-46531 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8. WELL NAME and NUMBER: 1. TYPE OF WELL GAS WELL 🗹 OIL WELL OTHER LOVE 1121-2N 9. API NUMBER: 2. NAME OF OPERATOR: 4304736509 WESTPORT OIL AND GAS COMPANY LP 10 FIELD AND POOL, OR WILDCAT PHONE NUMBER 3. ADDRESS OF OPERATOR: STATE UT 781-7003 LOVE CITY VERNAL 1368 SOUTH 1200 EAST 84078 4. LOCATION OF WELL FOOTAGES AT SURFACE: 808' FSL & 2005' FWL COUNTY: UINTAH QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 2 11S 21E STATE **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION DEEPEN ACIDIZE NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT (Submit in Duplicate) ALTER CASING TEMPORARILY ABANDON NEW CONSTRUCTION Approximate date work will start: CASING REPAIR OPERATOR CHANGE TUBING REPAIR CHANGE TO PREVIOUS PLANS VENT OR FLARE PLUG AND ABANDON CHANGE TUBING WATER DISPOSAL SUBSEQUENT REPORT PLUG BACK CHANGE WELL NAME (Submit Original Form Only) WATER SHUT-OFF PRODUCTION (START/RESUME) CHANGE WELL STATUS Date of work completion: OTHER: APD EXTENSION RECLAMATION OF WELL SITE COMMINGLE PRODUCING FORMATIONS RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR THE SUBJECT WELL LOCATION. SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APD WAS APPROVED BY THE DIVISION OF OIL, GAS, AND MINING DEPARTMENT ON APRIL 18, 2005. Approved by the Utah División of Oil, Gas and Mining REGULATORY CLERK RAMEY HOOPES NAME (PLEASE P

(This space for State use only)



Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 4304736509 Well Name: LOVE 1121-2N						
Location: SESW, SEC 2-T11S-R21E						
Company Permit Issued to: Westport Oil and Gas Company LP Date Original Permit Issued: 4/18/2005						
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.						
Following is a checklist of some items related to the application, which should be verified.						
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No☑						
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑						
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑						
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes□No ☑						
Has the approved source of water for drilling changed? Yes□No☑						
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑						
s bonding still in place, which covers this proposed well? Yes ☑ No □						
Emmy Horpus 3/22/2004 Signature Date						
Title: REGULATORY CLERK						
Representing: Westport Oil and Gas Company LP						

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

	ROUTING
i	1. DJJ
	2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:	***		1/6/2006	•	
	TO: (New Or		II VI EUUV	***	
FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M	•	r Gae Onehor	e I P	
1368 South 1200 East	ľ	outh 1200		C, L1	
Vernal, UT 84078		, UT 84078			
, and the second	Phone: 1-(435)	-	,		
Phone: 1-(435) 781-7024 CA No.	Unit:	761-7024			
WELL NAME SEC TWN RNG		ENTITY	LEASE	WELL	WELL
WELL NAME	AITNO	NO	ТҮРЕ		STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2006	_	
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2006	_	
3. The new company was checked on the Department of Commerce	, Division of Co	orporation	s Database o	n:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-018	1	
4b. If NO , the operator was contacted contacted on:					
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE	_			
5b. Inspections of LA PA state/fee well sites complete on:	n/a	_			
5c. Reports current for Production/Disposition & Sundries on:	ok	-			
6. Federal and Indian Lease Wells: The BLM and or the B	BIA has appro	ved the r	nerger, nan	ne chan	ge,
or operator change for all wells listed on Federal or Indian leases o	n:	BLM	3/27/2006	BIA	not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for			3/27/2006		
8. Federal and Indian Communization Agreements ("	•				
The BLM or BIA has approved the operator for all wells listed w		TOTAL	n/a	afor of A	uthovity to
gy + / /	vision has appro			SIEF OI A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the war	ner disposar we	n(s) nstea	OII;		
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
 Changes entered in the On and Gas Database on. Changes have been entered on the Monthly Operator Change Sp 		•	5/15/2006		
3. Bond information entered in RBDMS on:	5/15/2006		0/10/2000	-	
4. Fee/State wells attached to bond in RBDMS on:	5/16/2006	-			
5. Injection Projects to new operator in RBDMS on:		-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	Name Chan	ge Only	
BOND VERIFICATION:					
1. Federal well(s) covered by Bond Number:	CO1203	_			
2. Indian well(s) covered by Bond Number:	RLB0005239	_		_	
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by			RLB000523	•	
a. The FORMER operator has requested a release of liability from the	ir bond on:	n/a	_rider adde	d KMG	
The Division sent response by letter on:					
LEASE INTEREST OWNER NOTIFICATION: 4. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division					
4. (R649-2-10) The FORMER operator of the fee wells has been control of their responsibility to notify all interest owners of this change on		ned by a le 5/16/2006		NIVISION	
COMMENTS:		ψ, ±0, ±0,00			

4 Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

MULTIPLE LEASES

SUBMIT IN TRIPLICATE – Other in	7. If Unit or CA/Agreement, Name and/or No				
Type of Well Oil Well Gas Well Other		8. Well Name and No.			
. Name of Operator		4			
		MUTIPLE WELLS			
KERR-McGEE OIL & GAS ONSHORE LP		9. API Well No.			
a. Address	3b. Phone No. (include area code)				
368 SOUTH 1200 EAST VERNAL, UT 8407	8 (435) 781-7024	10. Field and Pool, or Exploratory Area			
Location of Well (Footage, Sec., T., R., M., or Survey Des	scription)	7			
		11. County or Parish, State			
SEE ATTACHED	UINTAH COUNTY, UTAH				
12 CUECK ADDDODDIATE DOV(ES	TO DIDICATE NATURE OF NOTICE				
· · · · · · · · · · · · · · · · · · ·) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent Acidize	Deepen Production	n (Start/Resume) Water Shut-Off			
1 🗖 🕠 🙃	Fracture Treat Reclamat	ion Well Integrity			
Alter Casing		ete X Other CHANGE OF			
Subsequent Report Casing Repair	☐ New Construction ☐ Recomple	Other Commence			
		ily Abandon OPERATOR			

determined that the site is ready for final inspection. PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE

testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has

RECEIVED

OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS

MAY 1 0 2006

OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE APPROVED 5/16/06 DIV. OF OIL, GAS & MINING IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

BLM BOND = C0/203

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BIA BOND = RLB	·	rlone Russell
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) FANDY BAYNE	DIVISION	Of Off, Gas and Mining Russell, Engineering Technician
Signature / Sayne	Date May 9, 2006	
THIS S	PACE FOR FEDERAL OR STATE	USE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice do certify that the applicant holds legal or equitable title to those rights in which would entitle the applicant to conduct operations thereon.	the subject lease	
Title 18 U.S.C. Section 1001, make it a crime for any person	on knowingly and willfully to make t	o any department or agency of the United States any

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

MULTIPLE LEASES

	torm for proposals to (Use Form 3160-3 (APD) f				'	b. If Indian, A	llottee or Tribe Name
SUBMIT IN TRIPLICATE – Other instructions on reverse side						7. If Unit or C	A/Agreement, Name and/or No.
1. Type of Well							
Oil Well X Gas Well	Other					B. Well Name	
2. Name of Operator					ľ	MUTIPLE	WELLS
WESTPORT OIL & GAS CO	MPANY L.P.). API Well N	lo.
3a. Address	- [3	b. Phon	e No. (includ	le area co	de)		
1368 SOUTH 1200 EAST V			11-7024		1	0. Field and P	ool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description,)			L		
					ī	1. County or I	Parish, State
SEE ATTACHED					Į	JINTAH CO	DUNTY, UTAH
12. CHECK APPI	ROPRIATE BOX(ES) TO IN	DICATE	NATURE	OF NOT	ICE, RE	PORT, OR O	THER DATA
TYPE OF SUBMISSION		•	TYF	PE OF A	CTION		
Notice of Intent	Acidize [Deepe	n re Treat	=	duction (S	start/Resume)	Water Shut-Off Well Integrity
X Subsequent Report	Casing Repair	New C	Construction	Rec	omplete		Other CHANGE OF
	Change Plans	=	nd Abandon	=	nporarily .		OPERATOR
Final Abandonment Notice	Convert to Injection	Plug B	ack	☐ Wat	ter Dispos	al	
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin. EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation results candonment Notices shall be filed al inspection.	in a multi only after GAS C LOCAT	ple completion all requirement OMPANY IONS TO	n or recom nts, includi ' L.P., H KERR-	pletion in a ing reclama IAS RE McGEE	a new interval, ation, have been	a Form 3160-4 shall be filed once a completed, and the operator has
	Ω	_	7	نه لايتست			RECEIVED
	COA Division o Earlene R	of Oil, (Rus Jas and M Engineering	lining	nician	וני	MAY 1 0 2006
14. I hereby certify that the foregoing	g is true and correct						
Name (Printed/Typed)		Title	NEEDWY				
BRAD LANEY		_i	NEERING	SPEC	IALIST		
Signature		Date May 9	, 2006				
1 10 10 10 10 10 10 10 10 10 10 10 10 10	THIS SPACE			STATE U	SE		
Approved by			Title			Date	
Grad Janus	~~~~					5-9	-06
Conditions of approval, if any, are attacked certify that the applicant holds legal of equivalent would entitle the applicant to conduct	itable title to those rights in the subje		Office			,	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent stateme					any depar	tment or agen	cy of the United States any

STATE OF UTAH	1 0/4/1/0
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46531
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: LOVE 1121-2N
2. NAME OF OPERATOR:	9. API NUMBER: 4304736509
KERR MCGEE OIL AND GAS ONSHORE LP 3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1368 S 1200 E CITY VERNAL STATE UT ZIP 84078 (435) 781-7003	LOVE
4. LOCATION OF WELL	COUNTY: UINTAH
FOOTAGES AT SURFACE: 808' FSL 2005' FWL	COUNTY CHAPTER
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 2 11S 21E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion:	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: APD EXTENSION DOGM
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	DOOM
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	
THE OPERATOR REQUESTS AUTHORIZATION FOR A ONE YEAR EXTENSION FOR T LOCATION SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINAL APPROVED BY THE DIVISION OF OIL GAS AND MINING ON APRIL 5, 2006.	HE SUBJECT WELL NAL APD WAS
4/18/05	
Approved by the	
Utah Division of	
Oil, Gas and Mining	
Date: 03-21-07 By:	COPY SENT TO OPERATO Date: 3-22-0 Iniliats: DIM
- 21	
NAME (PLEASE PRINT) RAMEY HOOPES TITLE REGULATORY	CLERK
TOTAL (FEETOE FEETOE)	
SIGNATURE DATE 3/15/2007	

RECEIVED MAR 2 1 2007

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API: Well Name:	4304736509 LOVE 1121-2N				
Location:	SESW, SEC 2-T11S	S-R21E			
	mit Issued to: Permit Issued:	KERR MCGEE OIL AND O	GAS ONSHORE LP		
Date Original	reillit issueu.	4/8/05			
above, hereby	verifies that the	n legal rights to drill on the information as submitted mains valid and does no	ne property as permitted d in the previously ot require revision.		
Following is a verified.	checklist of some	e items related to the ap	plication, which should be		
	rivate land, has t en updated? Yes	he ownership changed, s⊡No⊠	if so, has the surface		
Have any well the spacing or	s been drilled in t siting requireme	the vicinity of the proposents for this location? Ye	sed well which would affect s□ No ☑		
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑					
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑					
Has the approved source of water for drilling changed? Yes□Noা					
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑					
Is bonding still in place, which covers this proposed well? Yes ☑No□					
Remu	attorps	5	3/15/2007		
Signature			Date		
Title: Regulato	ry Clerk				
Representing	Kerr McGee Oil &	& Gas Onshore LP			
		•	RECEIVED		

MAR 2 1 2007



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

March 25, 2008

Kerr McGee O&G Onshore LP 1368 South 1200 East Vernal UT 84078

Re:

APD Rescinded - LOVE 1121-2N, Sec. 2, T. 11S, R. 21E

Uintah County, Utah API No. 43-047-36509

Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (the Division) on April 18, 2005. On April 5, 2006 and on March 21, 2007, the Division granted a one-year APD extension. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective March 21, 2008.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject locations.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

Environmental Scientist

cc:

Well File

Bureau of Land Management, Vernal

SITLA, Ed Bonner

